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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER

RAMAKRISHNAIAH, MELUR

ART UNIT	PAPER NUMBER
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2643

DATE MAILED: 03/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/757,612	Applicant(s) KNOOP, DALE	
	Examiner Melur Ramakrishnaiah	Art Unit 2643	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 December 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-27 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

1. Claims 1-6, 7-10, 11-14, 16-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bekanich (US 2005/0043065, Provisional application No. 60/485, 128, filed on Jul 8, 2003) in view of Binding et al. (US PAT: 6,775,772, filed 10-12-1999, hereinafter Binding)

Regarding claim 1, Bekanich discloses a method of tracking phone calls, comprising: detecting the completion of the call (paragraph: 0007), responsively prompting the user of a client station with (i) information about the call and (ii) prompt requesting the user to categorize the call, receiving from the user, in response to the prompt, a categorization of the call (paragraphs: 0019, 0030-0033), transmitting from the client station to a network server (fig. 4), via radio access network, a record of the call and categorization of the call (paragraphs: 0039-0042).

Regarding claim 7, Bekanich discloses a client station comprising: a wireless communication interface (12, fig. 2), a display (16, fig. 2), a user input mechanism (18, fig. 2), and program logic executable, in response to completion of call, (i) to present on the display information about the call and a prompt requesting the user to categorize the call, (ii) to then receive via user-input mechanism a categorization of the call, and (iii) to thereafter send to a network server, via wireless communication interface, a record of

Art Unit: 2643

the call and the categorization of the call (paragraphs: 0019, 0030-0033; paragraphs: 0039-0042 and fig. 4).

Regarding claims 11, 16, Beganich discloses system comprising: a client station (figs. 1-2, 4), a network server (fig. 4) coupled to the client station, wherein client station comprises a wireless communication interface (12, fig. 2), a display (16, fig. 2), a user input mechanism (18, fig. 2), and a program logic executable, in response to completion of the call, (i) to present on the display information about the call and a prompt requesting a user to categorize the call, (ii) to then receive via user-input mechanism a categorization of the call, and (iii) to thereafter send to the network server (fig. 4), via the wireless communication interface, a record of the call and categorization of the call, and wherein network server comprises program logic executable to store the record of the call and categorization of the call (paragraphs: 0019, 0030-0033; paragraphs: 0039-0042 and fig. 4).

Beganich differs from claims 1, 7, 11, and 16 in that although he teaches transmitting/sending the record of the call and the categorization of the call to be stored in external database (paragraph: 0042); he does not specifically teach using HTTP POST message for doing this, i.e., transmitting/sending the record of the call and the categorization of the call.

However, Binding teaches using HTTP POST message for transmitting/sending the information to be stored at a server (col. 8 lines 51-56).

Thus, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify Beganich's system to provide for using HTTP POST

message for sending information to a server, i.e., transmitting/sending the record of the call and the categorization of the call as this arrangement would provide one of the well known protocols for transacting information with a server as taught by Binding.

Regarding claims 2-6, 8-10, 12-14, 17-19, Beganich further teaches the following: information about the call comprises call-duration information and participant information (paragraph: 0030), prompt requesting the user to categorize the call as a business or personal call, categorization is selected from the group consisting of business or personal, (reads on billable or non-billable call, paragraph:0032 – 0033), record of the call includes the categorization of the call (paragraph:0032), transmitting from the client station to a network server, via radio access network, a record of the call and categorization of call comprises: upon completion of the call, automatically transmitting from the client station to the network server, via radio access network, the record of the call including a record ID, and after transmitting one or more records of calls including the record ID of each call, transmitting from the client station to a network server, via radio access network, the record ID and categorization of the call (paragraph: 0039-0043 and fig. 4).

2. Claims 15, 20, 22, 24, 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Beganich in view of Binding as applied to claims 1, 7, 11, 16 above, and further in view of Henderson (EP1028578 A2).

The combination differs from claim 15 in that although it discloses categorization of calls and displaying (paragraph: 0043 of '065); it does not teach the following: the

Art Unit: 2643

second client station comprising a display and program logic executable to present on the display one or more calls.

However, Henderson discloses methods and apparatus for remotely accessing call origination information that teaches the following: the second client station (2, figs. 1-2) comprising a display and program logic executable to present on the display one or more calls (paragraph: 0025).

Thus, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify the combination to provide for the following: the second client station comprising a display and program logic executable to present on the display one or more calls as this arrangement would provide means to access call log information through web browser remotely as taught by Henderson, thus user can access this information remotely.

The combination differs from claims 20, 22, 24, 26 in that although it teaches storing call record and call categorization information at a server for billing and displaying, etc (claims 1 and 12 of '065); it does not explicitly teach requesting from the network server a stored record of call and stored categorization of call and receiving this at the client and displaying it.

However, Henderson teaches requesting from the network server a stored record of call and receiving this at the client and displaying it (paragraph: 0025).

Thus, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify the combination to provide for the following: requesting from the network server a stored record of call and stored categorization of call and

Art Unit: 2643

receiving this at the client and displaying it as this arrangement would facilitate the user to review the contents of stored call related information for further action as taught by Henderson.

3. Claims 21, 23, 25, 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bekanich in view of Binding and Henderson as applied to claims 20, 22, 24, 26 above, and further in view of Binding.

The combination differs from claims 21, 23, 25, 27 in that although the combination teaches requesting from the network server the stored record of the call and the stored categorization of the call as shown with respect to claims 20, 22, 24, 26 as shown above, it does not teach using HTTP GET request to do this i.e., requesting from the network server the stored record of the call and the stored categorization of the call.

However, Binding teaches using HTTP GET request to get information from a server (col. 8 lines 39-50).

Thus, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify the combination to provide for the following: using HTTP GET request to get information from a server i.e., requesting from the network server the stored record of the call and the stored categorization of the call as this arrangement would provide one of the well known protocols for receiving information from a server as taught by Binding.

Response to Arguments

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (571)272-8098. The examiner can normally be reached on 9 Hr schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curt Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2643

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Melur Ramakrishnaiah
Primary Examiner
Art Unit 2643

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